

Exterior S 36 N. R. 55 E. 1/4 M. M.

Survey commenced Sept. 21st 1894
with W & L. C. Gurley's Solar Transit
in perfect adjustment & a steel chain
which I have examined with my
standard and found correct.

Preliminary to commencing I go to
the corner to Sps. 35 & 36 N. R. 55 E.
established by me as hereinbefore described
and at 7 hrs 26 min on Sept. 21st 1894
I observe Polaris at its eastern elongation
& find the magnetic bearing to be
N 55° 50' W. Latitude 41° N.

N. End of needle 15° 30'

Azimuth by table 1.40

The sum to the Var. 17.30 E.

I lay off the azimuth to the west and
drive a picket on the meridian
thus established 4 chs N. of cor.

Sept 21st 1894